



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF MINES, MINERALS AND ENERGY
DIVISION OF MINED LAND RECLAMATION
P. O. DRAWER 900; BIG STONE GAP, VA 24219
TELEPHONE: (276) 523-8185

GROUND WATER MONITORING REPORT

COMPANY		PERMIT NO.	
ADDRESS		MPID NO.	
Reporting Period		to	
		Sample Location No. (per Geologic Map)	

REPORTING INSTRUCTIONS:

1. Submit at the end of each calendar quarter to the attention of the DMLR "Water Quality Section" at the above address.
2. All samples analyzed must be reported.

Ground Water Type (check one) <input type="checkbox"/> Well <input type="checkbox"/> Spring <input type="checkbox"/> Piezometer <input type="checkbox"/> Underdrain <input type="checkbox"/> Other (specify ?)	
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FIELD PARAMETERS – to be analyzed twice monthly, at least 7 days apart.							
Date Sampled	Depth to Water	Flow (gpm)	Temperature "C	Specific Conductivity Micromhos/cm (adjusted to 25 "C)	Appearance	Color	pH

Appearance Codes: 1 = Clear 2 = Slightly Turbid 3 = Moderately Turbid 4 = Very Turbid 5 = Visible Suspended or Settleable Solids

Color Codes: A = Natural B = Brown to Red C = Gray D = Black E = Other (please specify)

QUARTERLY LABORATORY PARAMETERS
(* Parameters for Piezometers, Underdrains, Suction Lysimeters)

PARAMETER	VALUE	UNIT	PARAMETER	VALUE	UNIT
pH *		pH	Chloride *		mg/l
Acidity *		mg/l	Nitrate		mg/l
Alkalinity *		mg/l	Nitrite		mg/l
Hardness		mg/l	Ammonia		mg/l
Total Suspended Solids		mg/l	Total Phosphate		mg/l
Total Dissolved Solids *		mg/l	Orthophosphate		mg/l
Sulfate *		mg/l			mg/l
Total Iron *		mg/l			mg/l
Total Manganese *		mg/l	Appearance/Color *		

Date Sample Taken		Depth to Water (ft.)		Flow Rate (gpm)	
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CERTIFICATION: I certify that I am familiar with the information submitted herein, and to the best of my knowledge, such information is true, complete, and accurate.			Date	
Name of Principal Executive Officer or Authorized Agent		Signature		

